

Approved For Release 2008/03/25 : CIA-RDP78B04558A001500020015-8

Excluded from automatic dewagrading and declassification

## -2-

(40-42N 90-00E) OF THE 27 OCTOBER 1966 CHINESE "MISSILE WARHEAD" NUCLEAR TEST (CHIC 4) ON AVAILABLE POST-SHOT AND SELECTED PRE-SHOT PHOTOGRAPHY SHOWS NO IDENTIFIABLE EVIDENCE OF PREPARATIONS FOR OR EFFECTS OF THE 27 OCTOBER EVENT. THE REVISED COORDINATES ARE APPROXIMATELY 93 NM WSW OF THE ORIGINAL COORDINATES (41N 92E) WITH THE NEW SEARCH AREA OVERLAPPING SLIGHTLY THE OLD SEARCH AREA. POST-EVENT KH-4 COVERAGE OF THE SEARCH AREA CONSISTS OF PARTIAL COVERAGE OF THE WESTERN HALF WITH SCATTERED CLOUDS THROUGHOUT APPROXIMATELY 25 PERCENT OF THE ENTIRE SEARCH AREA 25X1 IS EFFECTIVELY COVERED ON THIS PHOTOGRAPHY. ADDITIONAL POST-EVENT COVERAGE INCLUDES THE INDEX CAMERA OF KH-7 MISSION ALTHOUGH 25X1 THE INTERPRETABILITY AND THE PRESENCE OF SCATTERED CLOUDS THROUGH-OUT THE SEARCH AREA RENDER THIS PHOTOGRAPHY VIRTUALLY UNUSABLE. KH-4 COVERAGE PRE-EVENT PHOTOGRAPHY CONSISTS OF 25X1 WHICH SKIRTS THE EASTERN EDGE OF THE SEARCH AREA AND 25X1

WHICH SKIRTS THE EASTERN EDGE OF THE SEARCH AREA AND

KH-4 COVERAGE OF FAIR-TO-GOOD INTERPRETABILITY WHICH IS THE BEST

RECENT COVERAGE OF THE ENTIRE SEARCH AREA. NO EVIDENCE OF PREP
ARATIONS WERE OBSERVED ON A STEREO SCAN OF THESE RECENT PRE-EVENT

MISSIONS.

THE CENTER OF THE SEARCH AREA FALLS AT THE NW EDGE OF LOP NOR, APPROXIMATELY 11 NM SE OF GZ-3 OF THE NUCLEAR TEST SITE (40-48N 89-48E). THE SEARCH AREA INCLUDES THE ENTIRE OPERATIONS AREA OF THE NUCLEAR TEST SITE. NUMEROUS EXISTING TRAILS WHICH LEAD FROM THE EXTREMITIES OF THE OPERATIONS AREA IN NORTHERN, EASTERN, AND SOUTHERN DIRECTIONS SHOW NO EVIDENCE OF UNUSUAL ACTIVITIES

Approved For Release 2008/03/25 : CIA-RDP78B04558A001500020015-8

-3-

ALONGSIDE OR AT THEIR ENDS.

TERRAIN IN THE SEARCH AREA INCLUDES THE ROUGH PARALLEL RIDGES (YARDANG); DRY, SALT-ENCRUSTED LAKE BED AREAS (SHOR); PART OF LOP NOR (LAKE) ITSELF; MOVING, CRESCENT-SHAPED SAND DUNES (BARKHAN DUNES) OF THE TAKLA MAKAN TO THE SOUTHWEST; LOW MOUNTAINS AND RIDGES (CHARCHAK TAGH) TO THE NORTHWEST; AND AREAS OF ALLUVIAL WASHOUT BORDERING THE MOUNTAINS (SAI). IN DIVERSE AND MOTTLED TERRAIN SUCH AS THIS THE IDENTIFICATION ON KH-4 PHOTOGRAPHY OF INSTRUMENTATION AND INDIVIDUAL SMALL STRUCTURES IS EXTREMELY DIFFICULT OVER THE YARDANG AND SHOR PORTIONS OF THE SEARCH AREA.

PHOTOGRAPHY:	
GP-1	
TOPSECRET	

-- END OF MESSAGE --

25X1

25X1

S/C NOTE: ALSO PASSED

25**X**1